PTO/SB/08b (07-09) Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	Und	er the Paperwork redu	ction Act	of 1995, no persons are req	uired to respond to a collection of into	rmation unless it contains a valid OMB	control number.
	Substitute for	form 1449B/PTO			Complete if Known		
	INFOE	MATION D	ieci	OSLIDE	Application Number	10/590,970	
					Filing Date	08-29-06	
STATEMENT BY APPLICANT (Use as many sheets as necessary)					First Named Inventor	Tsuyoshi Nishioka	
					Art Unit	2439	
	,	,		,,	Examiner Name	R. BAUM	
	Sheet	1	of	1	Attorney Docket Number	0054-0323PUS1	

NON PATENT LITERATURE DOCUMENTS							
Examiner initial *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2				
	1	Bethune, D.S. et al., "An Autocompensating Fiber-Oplic Quantum Cryptography System Based on Polarization Spitting of Light", IEEE Journal of Quantum Electronics, Vol. 36, No. 3, March 2000.					

Examiner Signature /Ronald Baum/	Date Considered 11/10/2010	
----------------------------------	-------------------------------	--

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.

1. Applicants unique citation designation number, (optional); 2. Applicant is to place a check mark here if English language Translation is attached.

This collection of Innovation is required by 37 CPR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Cheif Information Officer, U.S. Patent and Trademark Office,

P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450